



Environmental Control & Abatement, Inc.
P.O. Box 2038
Maryland Heights, MO 63043 (314) 291-3440

Site:	<u>Maline Creek</u>
ID #:	<u>MOD980631162</u>
Break:	<u>17.9</u>
Other:	<u>Environmental</u>
Control:	<u>7-28-93</u>

July 28, 1993

Mr. Don Hamera
U.S. Environmental Protection Agency
Region VII
25 Funston Road
Kansas City, Kansas 66115

Re: Original Notification
Branch Metals, St. Louis, Missouri

Dear Mr. Hamera:

Please find attached a copy of the original notification for the Branch Metals project. Please let me know if you need additional information.

Sincerely,

ENVIRONMENTAL CONTROL & ABATEMENT, INC.

William A. Lemire
President

WAL/bjh
Enclosure

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Superfund

0400

FAXED

3/16/93

To Gonzalo

ASBESTOS NESHAP (40 CFR PART 61)

NOTIFICATION OF DEMOLITION AND RENOVATION

Operator Project #	Postmark	Date Received	Notification #	
I. TYPE OF NOTIFICATION (O-Original R-Revised C-Canceled): <u>O</u>				
II. FACILITY INFORMATION (Identify Owner, Removal Contractor, and other operator)				
OWNER NAME: <u>Branch Metals Processing</u>				
Address: <u>620 St. Clair Road</u>				
City: <u>St. Louis</u>	State: <u>Mo.</u>	Zip: <u>63137</u>		
Contact: <u>Mike Kortman</u>		Tel: <u>314-867-7500</u>		
REMOVAL CONTRACTOR: Environmental Control & Abatement, Inc.		MO DNR #89-7-0062	IL EPA #0039	
Address: PO Box 2038 (413 Fee Fee Road)		On Site Contact:		
City: Maryland Heights	State: MO	Zip: 63043	On Site Tel:	
Contact: William A. Lemire		Tel: 291-3440 Office		
OTHER OPERATOR: <u>Covera Abatement Technologies, Inc.</u>				
Address: <u>1501 Oak Glen Dr.</u>				
City: <u>Jenison</u>	State: <u>Mo.</u>	Zip: <u>63026</u>		
Contact: <u>Gonzalo Covera</u>		Tel: <u>314-225-2131</u>		
III. TYPE OF OPERATION (D-Demo O-Ordered Demo R-Renovation E-Emer. Renovation): <u>R</u>				
IV. IS ASBESTOS PRESENT? (Yes/No): <u>Yes</u>				
V. FACILITY DESCRIPTION: (Include building name, number and floor or room number)				
Bldg Name: <u>Branch Metals Processing</u>				
Address: <u>620 St. Clair Road</u>				
City: <u>St. Louis</u>	County: <u>St. Louis</u>	State: <u>Mo</u>	Zip: <u>63137</u>	
Site Location: <u>Same</u>				
Building Size: <u>250,000 Sq. ft</u>	# of Floors: <u>3</u>	Age in Years: <u>53</u>		
Present Use: <u>Metal recycling</u>		Prior Use: <u>Asbestos pipe manu.</u>		
VI. PROCEDURE, INCLUDING ANALYTICAL METHOD, IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL: Replicate samples of suspect building materials bulk sampling analysis. Lab results attached.				
VII. APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING:	RACH To Be Removed	Nonfriable Asbestos Material Not to Be Removed		Indicate Unit of Measurement Below
1. Regulated ACM to be Removed 2. Category I ACM Not Removed 3. Category II ACM Not Removed		Cat I	Cat II	Unit
Pipes	<u>100 Lf.</u>			Ln Ft: <u>X</u> Ln M:
Surface Area <u>ACM Debris</u>	<u>21,900 sf.</u>			Sq Ft: <u>X</u> Sq M:
Vol RACH Off Facility Component				Cu Ft: Cu M:
VIII. SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY) Start: <u>3/29/93</u>		Complete: <u>4/16/93</u>		
SCHEDULED TIMES ASBESTOS REMOVAL: Start: <u>7:00 a.m.</u>		Complete: <u>3:30 p.m.</u>		
IX. SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY) Start:		Complete:		

X. DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK, AND METHOD(S) TO BE USED:		
XI. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE: Total containment, full asbestos removal procedures, engineering controls, negative air, decontamination, total personal protective equipment, air monitoring.		
XII. WASTE TRANSPORTER #1: <i>Container Services</i> #405183		
Name:		
Address: <i>63 South Include Station Road</i>		
City: <i>St Louis</i>	State: <i>Mo</i>	Zip: <i>63119</i>
Contact Person:		Tel:
WASTE TRANSPORTER #2		
Name:		
Address:		
City:	State:	Zip:
Contact Person:		Tel:
XIII. WASTE DISPOSAL SITE		
Name: <i>Kitchfield/Hillsboro Landfill</i>		
Location: <i>Route 16, P.O. Box 99</i>		
City: <i>Kitchfield</i>	State: <i>Illinois</i>	Zip: <i>62056</i>
Telephone:		
XIV. IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY BELOW:		
Name:		Title:
Authority:		
Date of Order (MM/DD/YY):		Date Ordered to Begin (MM/DD/YY):
XV. FOR EMERGENCY RENOVATIONS		
Date and hour of Emergency (MM/DD/YY):		
Description of the Sudden, Unexpected Event:		
Explanation of how the event caused unsafe conditions or would cause equipment damage or an unreasonable financial burden:		
XVI. DESCRIPTION OF PROCEDURE TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED, PULVERIZED, OR REDUCED TO POWDER. See X1 above.		
XVII. I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (40 CFR PART 61, SUBPART M) WILL BE ON-SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS (Required 1 year after promulgation).		
<i>WMA [Signature]</i> <small>(Signature of Owner/Operator)</small>		<i>3/9/93</i> <small>(Date)</small>
XVIII. I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT.		
<i>WMA [Signature]</i> <small>(Signature of Owner/Operator)</small>		<i>3/9/93</i> <small>(Date)</small>

TABLE 1
ASBESTOS SURVEY RESULTS

Sample No.	Location	Type-ACBM	Condition	Quantity
⊙ BRMTL 1	Outside debris pile Outside, 40 ft east of boiler house	Transite 5 - 10% C 3 - 5% CR	Non-friable (3)	1.5 cu ft
Δ BRMTL-2	Original Bldg. 1 Level 3, south wall	Cement 3 - 5% C 1 - 2% CR 1 - 2% R	Friable (1)	21,000 sq ft (3 floors)
⊙ BRMTL 3	Debris adjacent to boiler house	TSI 20 - 25% A	Friable (1)	.5 cu ft
⊙ BRMTL-4	Outside, adjacent to auto claves	TSI 5 - 10% C 2 - 3% A	Friable (2)	15 sq ft
BRMTL 5	Outside, south corner	Transite with insulation 25 - 30% A	Friable (2)	300 sq ft (O & M)
Δ BRMTL-6	Original Bldg. 2 Level 1, debris	TSI 50 - 60% C	Friable (2)	900 sq ft
Δ BRMTL 7	Original Bldg. 1 Level 1, south wall	Cement 2 - 3% C	Friable (1)	Included in BRMTL 2
BRMTL 8	Original Bldg. 3 Level 1, metal roof bracing	Cement 1 - 2% C	Non-Friable (3)	N/A
Δ BRMTL 9	Original Bldg. 2 Level 1, south wall	TSI 45 - 50% C	Friable (3)	45 lineal ft
Δ BRMTL 10	Original Bldg. 3 Level 1, 10 ft above- ground	TSI 45 - 50% C	Friable (2)	60 lineal ft
Δ BRMTL 11	Original Bldg. 3 Level 1, 10 ft above- ground	TSI 45 - 50% C	Friable (2)	20 lineal ft
BRMTL 12	Original Bldg. 3 Level 1, west wall	Pipe wrap (no asbestos detected)	Non-friable	N/A

Note: See attached key for symbol clarification

ASBESTOS SURVEY RESULTS
Location: PG Investments Property

Sample No.	Location	Type ACM	Condition	Quantity
Δ BRMTL 13	Inside warehouse, along west wall	TSI 25 - 30% A	Friable (2)	**
BRMTL 14	Inside warehouse, along west wall	Pipe wrap (no asbestos detected)	Non-friable	N/A
BRMTL 15	Inside warehouse, along southwest wall	Suspect air cell TSI (no asbestos detected)	Non-friable	N/A
BRMTL 16	Inside warehouse, along southwest wall	Pipe wrap (no asbestos detected)	Non-friable	N/A
Δ BRMTL 17	Inside warehouse Level 2, center	TSI 45 - 50% C	Friable (2)	**
Δ BRMTL 18	Inside warehouse Level 3, east corner	TSI 30 - 35% A	Non-friable (3)	**
BRMTL 19	Inside warehouse Level 3, east corner	Cement 2 - 3% C	Friable (1)	N/A (O & M)
BRMTL 20	Inside warehouse Level 1, office, south side	VA tile (12 inch) Mastic only 2 - 4% C	Non-friable (5)	N/A (O & M)
Δ BRMTL 21	Outside, debris pile	Transite pipe 10 - 15% C	Non-friable (4)	2 cu ft
Δ BRMTL 22	Outside, adjacent to store room, south end, containerized	TSI 45 - 50% C	Friable (2)	100 cu ft
BRMTL 23	Outside, adjacent to warehouse vat	TSI 2 - 4% C	Non-friable (3)	N/A (O & M)
BRMTL 24	Outside, south end of Branch Metals warehouse	Asbestos pipe debris 10 - 15% C	Non-friable (4)	N/A (O & M)
* BRMTL 25	Inside Branch Metals 55-gallon drum	Cement (no asbestos detected)	Friable (1)	N/A

Note: See attached key for symbol clarification